

**EXHIBIT # 15**

**THE CEDARVILLE UNIVERSITY  
CEDARVILLE, OHIO  
SEPTEMBER 7, 2007**

**PREPARED BY: Paul Gathany**

**RE: Scope of the Modification**

The Cedarville University, licensee of WCDR-FM, Channel 212 (90.3 MHz.), Cedarville, Ohio, is requesting a minor change in the duly authorized licensed station: Facility Id 65515.

The proposed changes are being requested to maximize the coverage of the station to public in the greater Miami Valley, Ohio region. Changes proposed are:

- 1) Increase in maximum ERP from 30.0 Kilowatts to 47.0 Kilowatts in the VERTICAL polarization, ONLY.
- 2) Change the Directional Antenna Pattern for the VERTICAL polarization, ONLY.

The Horizontal Omni-directional Polarization will remain the same, at the authorized 3.0 Kilowatts. This will continue to provide 54 dBu protection to WCBE, Columbus, Ohio. The transmitter site and radiation center above mean sea level remain the same. All other operational requirements remain the same as under the present authorization.

The changes being proposed will incorporate a new directional antenna which will not change the required interference protection to WCBE, Columbus and Cedarville is coordinating with WSYX TV6, Columbus. The pattern data is presented in 15 (d) (Exhibit 18) and will apply to 15 (e) (Exhibit 19) as well. Cedarville is coordinating with WSYX regarding this proposal.

Due to their proximity to the proposed contours, three stations require special attention in respect to the new antenna design and power level; WOR1 (Ch. 211), Dehli Hills, Ohio, WMKY (Ch 212), Morehead, KY. And WBCL(Ch.212), Ft. Wayne, IN. No other station's contours are near to overlap. The antenna design protects all appropriate contours. Exhibits 15(a), 15(b) and 15(c) are provided.

At the appropriate time, related to the DTV mandated change (Feb. 18, 2009), it is the intention of Cedarville to submit an application to the Commission, requesting full Circular Polarization employing a directional pattern consistent with the one herewith submitted for the vertical component. .

EXHIBIT 15(a)

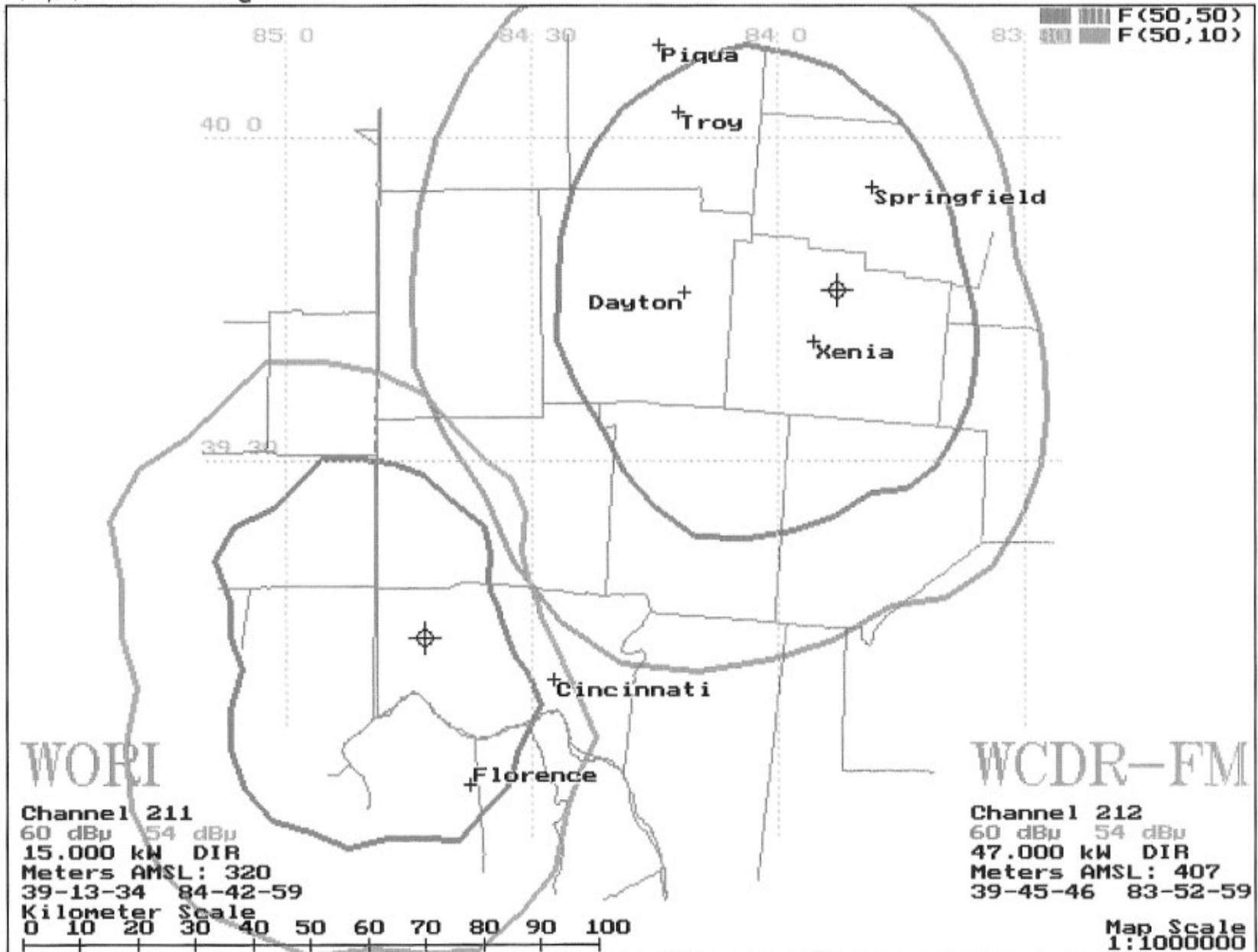


EXHIBIT 15(A)

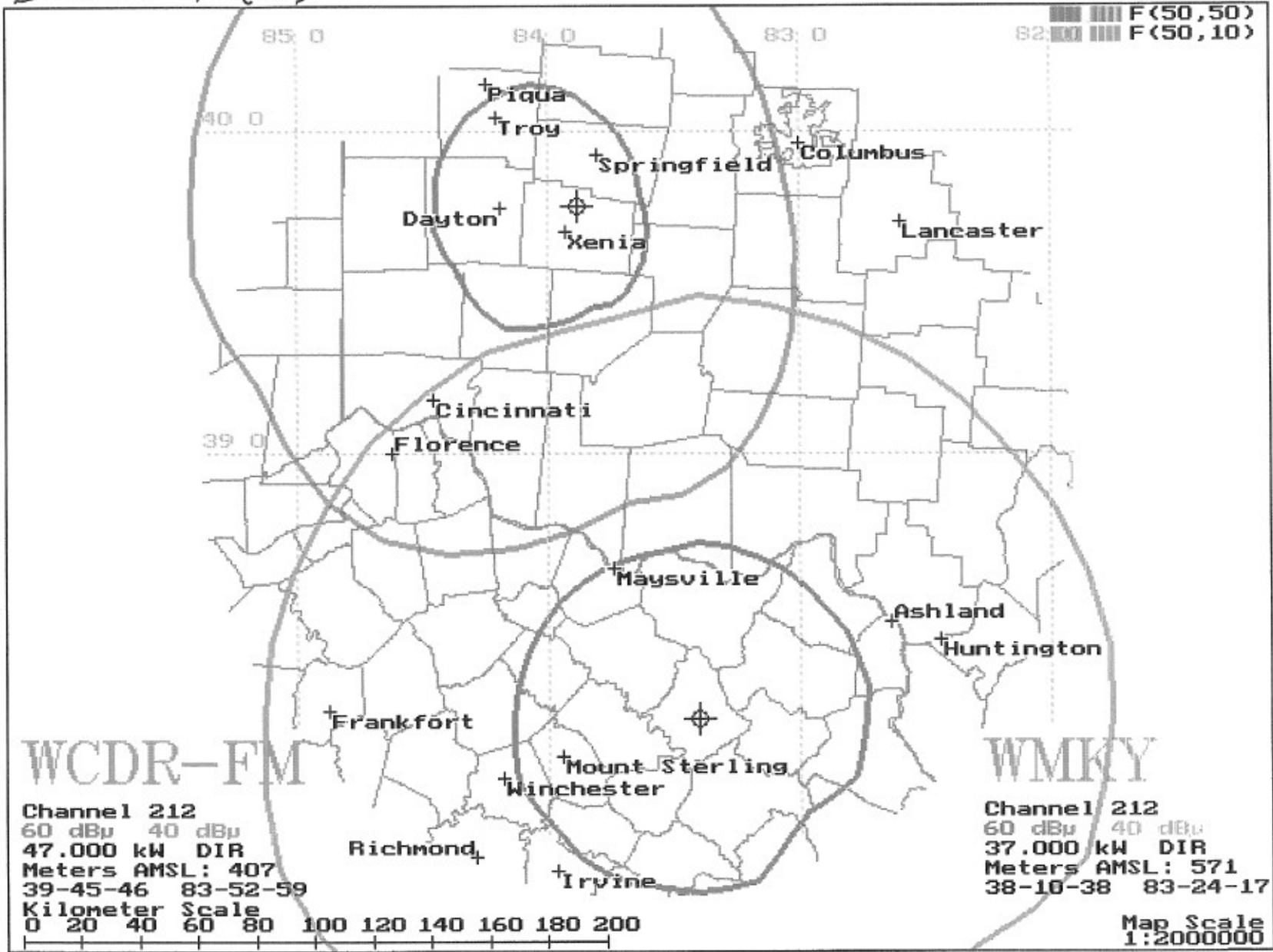


EXHIBIT 15(A)

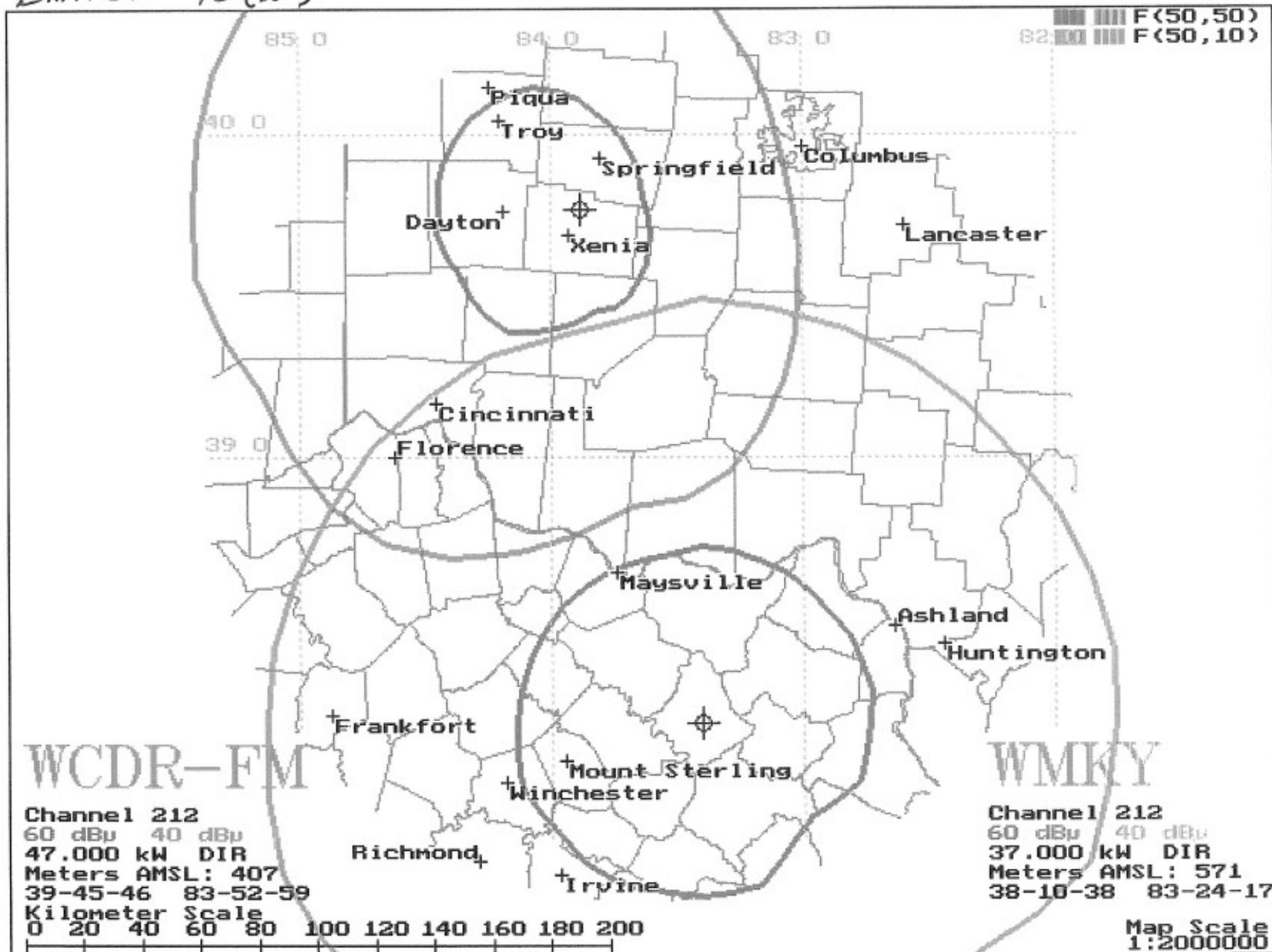
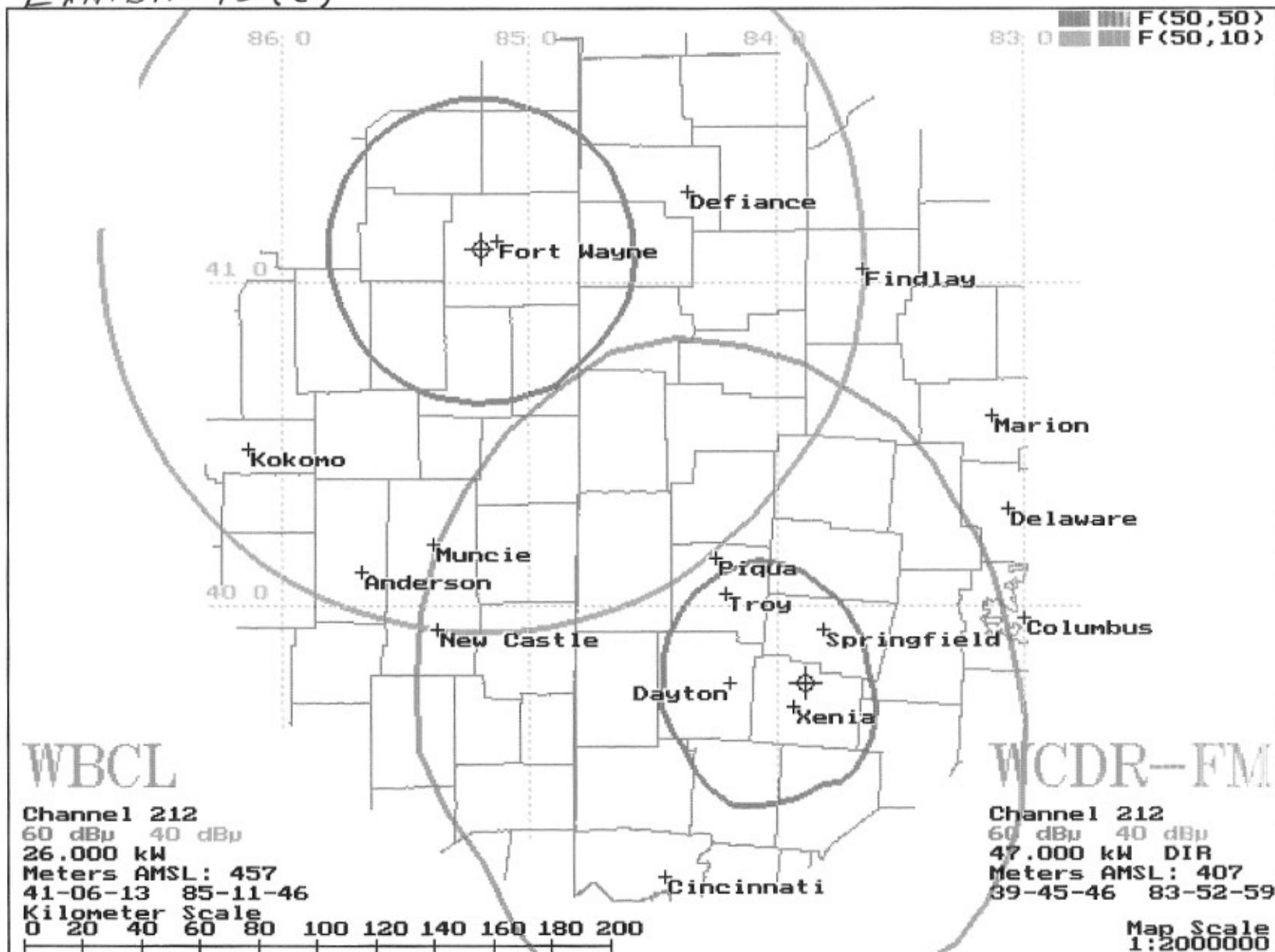


EXHIBIT 15(C)



F(50,50)  
 F(50,10)

**WBCL**

Channel 212  
 60 dBu 40 dBu  
 26.000 kW  
 Meters AMSL: 457  
 41-06-13 85-11-46  
 Kilometer Scale  
 0 20 40 60 80 100 120 140 160 180 200

**WCDR-FM**

Channel 212  
 60 dBu 40 dBu  
 47.000 kW DIR  
 Meters AMSL: 407  
 39-45-46 83-52-59

Map Scale  
 1:2000000